## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-077965

(43) Date of publication of application: 23.03.2001

(51)Int.CI. HO4N 1/00 B41J 29/38 B41J 29/46 G03G 21/00 G06F 3/12 G06F 13/00 H04L 12/28

(21)Application number: 2000-174345 (71)Applicant: RICOH CO LTD (72)Inventor: SUZUKI OKIFUMI (22)Date of filing: 09.06.2000

(30)Priority

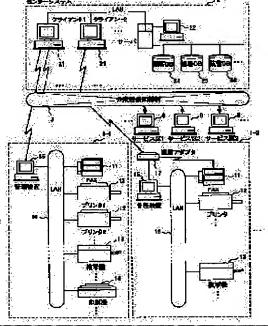
Priority number: 11187123 Priority date: 01.07.1999 Priority country: JP

## (54) IMAGE-FORMING APPARATUS MANAGEMENT SYSTEM AND MANAGEMENT **METHOD**

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide an imageforming apparatus management system by which remote management can be made at low cost and which has high reliability.

SOLUTION: When a failure occurs in an imageforming apparatus such as a facsimile terminal 11, a printer 12, a copying machine 13 or a printer 14, the device automatically informs a management device 15 about the failure. The management device 15 transmits data to a center system 2. The center system 2 automatically retrieves a customer database 24, a device database 25 and a technical database 26 to extract a territory in charge of service and automatically transmits required information thereto.



## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]